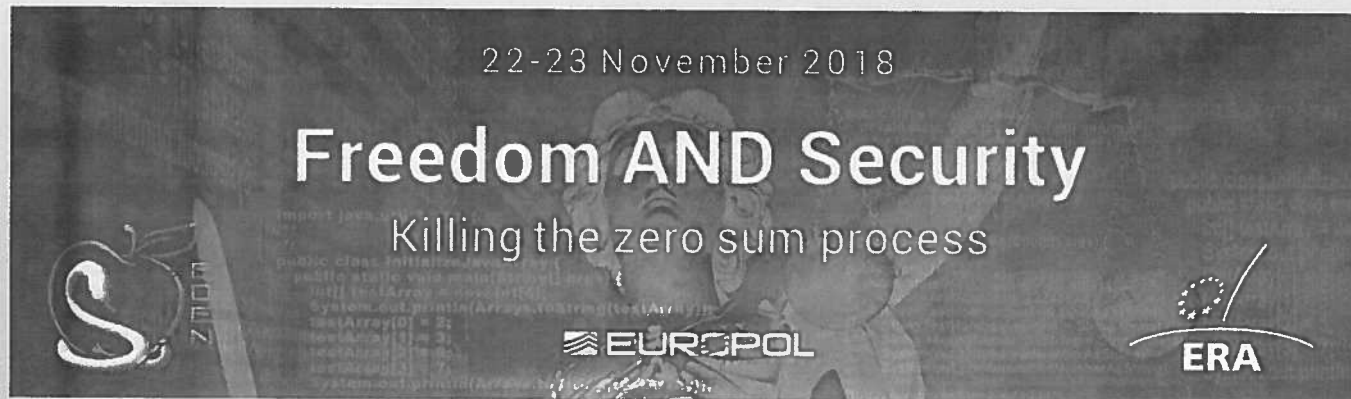
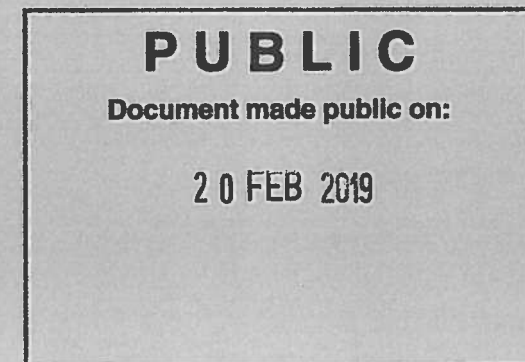


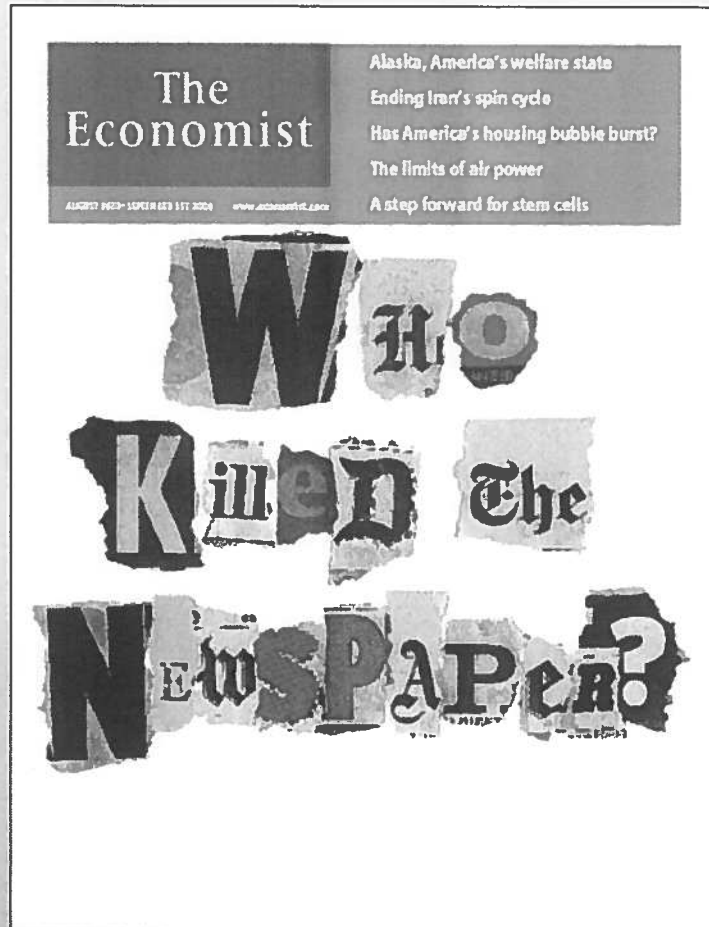
# Panel 7: From law enforcement fiction to future- will there be any privacy left in 2030, anyway?



Hiroshi Miyashita  
Chuo University  
23 November 2018

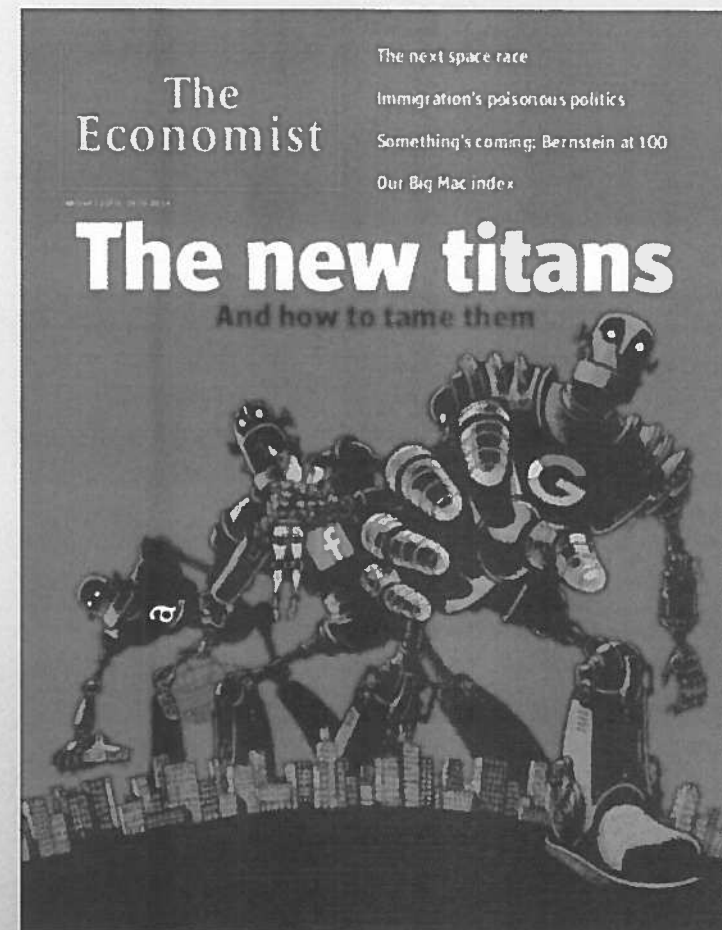


Aug 26th 2006



Google (guguru)  
Youtube

Jan 20th 2018



GAFA  
Virtual currency/Darkweb

# Automatic Biometric Recognition

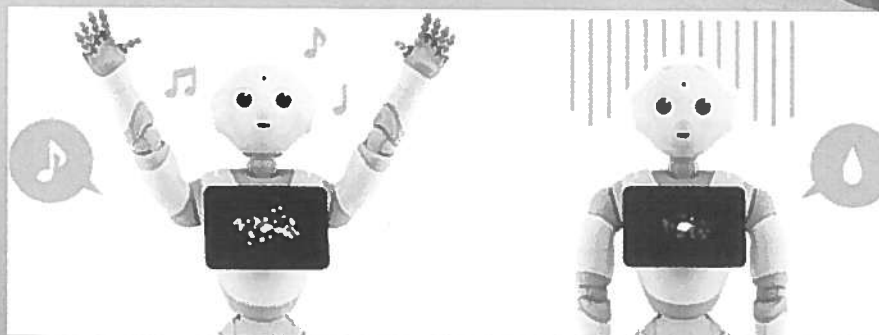
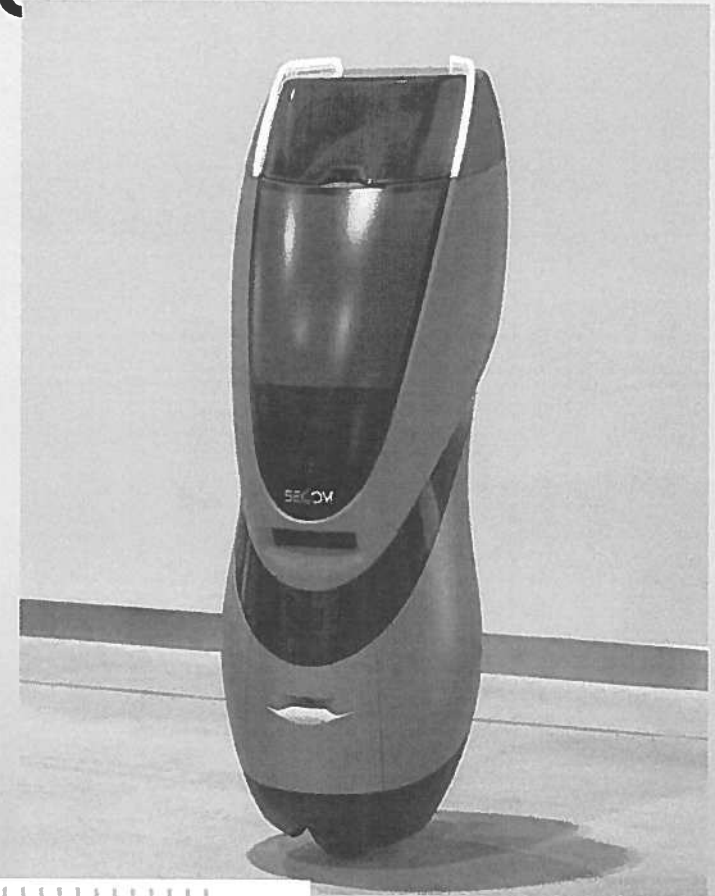
- Automatic facial recognition CCTVs
- Copied fingerprints to login



# Robots police



- Patrol
- Recording (with 360-degree cameras)
- Alarming
- Remote control





# Predictive Policing

- Social scoring in China
- Genetic profiling
- An algorithmic risk assessment in sentencing

(*State v. Looming*, 881 N.W.2d 749 (Wis. 2016))



"IT'S JUST A LITTLE TEST WE GIVE TO ALL OUR JOB APPLICANTS. THERE'S A PENCIL, SOME PAPER AND THAT LITTLE CUP IS FOR A URINE SAMPLE!"

Images from <https://raceandtechnology.wordpress.com/tag/genetic-identity/>  
<https://japan.zdnet.com/article/35074894/>



# Look Ahead for Data Justice

- Cyberspace jurisdiction
- Human interventions by the DPOs and the Court
- “Positive-sum” rather than “zero-sum” with a democratic will

